55402-3319

(612) 334-3312

Zip Code

Fax

Please type a plus (+) sign in this box → +

Minneapolis

USA

City

Country

ט פּ	nder the Pa	perwork Reduction Act of 1995, no persons are required to n	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE respond to a collection of information unless it displays a valid OMB control number.								
-	*		T	Attorney Docket No. F12.12-0128							
	S	UTILITY	First	Invento	or Appl	ication	Identifier	Brent D. Lie	en et al. O		
	PTO	PATENT APPLICATION	Title	IDE	NTIFI	CATIO	ON CARD P	RODUCTIO	. 7==		
		TRANSMITTAL non-provisional applications under 37 C.F.R. § 1.53(B))	Expn	ess Mai	Label N	lo.	EV 388909	030 US	7.52 2.22	8	
	See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application conten	ts.	Add	dress T	Го:	Commission P.O. Box 14:	itent Applicationer for Patents 50 VA 22313-1450	22264	020	
1.	X	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)		7.			OM or CD-R in uter program	n duplicate, larg <i>(Appendix)</i>	ge table or		
2.	X	Applicant Claims small entity status			Nucleo	tide an	d/or Amino Aci	id Sequence Sul	bmission		
3.	X	Specification [Total Sheets (preferred arrangement set forth below - Descriptive title of the Invention)	3 1	8.		plicab	<i>le, all necessar</i> Computer Read	y) ·			
		 Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention 			b. c.	Specif i. ii	ication Sequen CD-ROM o				
		Brief Description of the Drawings (if filed) Detailed Description	ı					APPLICATION			
		- Claim(s)		9.	X			s (cover sheet 8			
		- Abstract of the Disclosure		10		37 (C.F.R. § 3.73(b en there is an) Statement	Power of Attorney		
				11.				assignee <i>)</i> n Document (if a			
4.	X	Drawing(s) (35 U.S.C. § 113) Total Sheets] j	12.	X	Info	rmation Disclo tement (IDS)/P	sure	Copies of required IDS Citations	;	
5.	Oath	or Declaration [Total Sheets 3] <i>j</i>	13.		Pre	liminary Amen	dment			
	a.	Newly executed (original or copy)		14.	X		urn Receipt Po ould be specifi	stcard (MPEP 5 cally itemized)	03)		
	b.	Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 18 completed)	3(d))	15.		Cer	•	Priority Documen	nt(s)		
		i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior applica	tion.	16.		(b)(equest Under 35 ant must attach f		5	
•		see 37 C.F.R. §§1.63(d)(2) and 1.33(4-		Oth	•				
6	X	Application Data Sheet. See 37 CFR 1.76	_	17.							
18.	Applicat	intinuing APPLICATION, check appropriate box, and ion Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation			of p	rior app	lication No:		endment, or in an		
Prior application information: Examiner Group/Art Unit: FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
		17. CC		••							
	☐ Cus	stomer Number or Bar Code Label (Insert Customer N	io. or At	tach bar	code labei	here)	or 🗵	Correspondence	address below		
Na	me	Brian D. Kaul									
		WESTMAN CHAMPLIN & KELLY Suite 1600 – International Centre			 						
Ad	dress	900 South Second Avenue									

Name (Print/type)	Brian D. Kaul	Registration No. (Attorney/Ag	gent)	41,885
Signature	400		Date	2/4/04

State

Telephone

MN

(612) 334-3222

Application No.									Comple	to if Knov	wn					
Filing Date								Complete if Known								
First Name Inventor																
Total Amount of Payment \$673 and \$40											. Н	Brent D. Lien				
Total Amount of Payment \$873 and \$40								First Named Inventor								
Total Amount of Payment \$673 and \$40 Atty. Docket Number F12.12-0128 F12.1		ככ סר						Title								
Total Amount of Payment \$673 and \$40	, 9							Group Art Unit								
Arrival Arri								Examiner Name				10 10 0100				
1.	Total A	mount o	f Payme	nt \$6	73 and \$4	10		Atty. D	Oocket N	lumber	· r	F12.12-0128				
Large		MET	THOD O	F PAYN	MENT (Ch	eck One)					FEE	CALCULATION (Continued)				
Para	1. 🗵 TI	ne Directo	r is hereb	y authori	ized to char	ge any additio	nal fee	3. ADDITIONAL FEES								
2. BB Code (\$) Code Code	required and cred	under 37- lit any ove	C.F.R. § er paymen	1.16 and ts to Dep	l 1.17, inclu	ding any petiti	on fee,									
1.051 1.052 1.055 1.055 2.05	2. 🕱 C	hecks En	closed					Code	(\$)	Code	(\$)	· - ·	_			
1. BASIC FILING FEE						<u></u>		1051	130	2051	6	5 Surcharge - Late filing fee or oath				
The large First Small Entity			FEI	CALC	ULATION	l 		1052	50	2052	2	•				
Code Fee	1. BAS	IC FILIN	NG FEE					1053	130	1053	130	0 Non-English specification				
1251 110 2251 55 Extension for reply within first month	Large	Entity	Small	Entity				1812	2,520	1812	2,520	and the second s				
1001 770 2001 385	Fee		Fee					1251	110	2251	5	5 Extension for reply within first month				
1253 950 2253 475 Extension for reply within third month						scription		1252	420	2252	210	0 Extension for reply within second month	٠			
1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1402 330 2402 165 Filling a brief in support of an appeal 1402 330 2402 165 Filling a brief in support of an appeal 1402 1403 14					- C	•		1253	950	2253	47	5 Extension for reply within third month				
1005					L Desig			1254	1,480	2254	740	0 Extension for reply within fourth month				
2. EXTRA CLAIM FEES Number Claims Prior** Extra Fee from Fee Paid Below Fee Paid 1452 110 2452 55 Petition to Revive - unavoidable					L11(613.	_	!	1255	2,010	2255	1,00	5 Extension for reply within fifth month				
2. EXTRA CLAIM FEES Number Prior** Extra Fee from Below Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee Paid Fee	1005	160	2005	80	LIProv	. Filing Fee		1402	330	2402	16	Filing a brief in support of an appeal				
Number Claims Prior** Extra Below Fee Paid						Subtotal	(1) \$ 385	1403	290	2403	149	5 Request for oral hearing				
Total 52 20 32 9 288 1453 1,330 2453 665 Petition to Revive - unintentional Indep. 3 3 0 43 0 1501 1,330 2501 665 Utility/Reissue issue fee (inc. advance copies) Multiple Dependent Claims 1502 480 2502 240 Design issue fee (inc. advance copies) **Insent 3 and 20, or number previously paid if greater; Reissue see below Large Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	2. EXT	RA CLA	IM FEE	S				1814	110	2814	5	5 Terminal Disclaimer Fee				
Indep. 3 3 0 43 0 1501 1,330 2501 665 Utility/Reissue issue fee (inc. advance copies) Multiple Dependent Claims 1502 480 2502 240 Design issue fee (inc. advance copies) "Insert 3 and 20, or number previously paid if greater, Reissue see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Gode (\$). Code (\$). 1202 18 2202 9 Claims in excess of 20 1806 180 1806 180 Submission of Information Disclosure Statement 1203 290 2203 145 Multiple Dependent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent 1501 1,330 2501 665 Utility/Reissue issue fee (inc. advance copies) 1502 480 2502 240 Design issue fee (inc. advance copies) 1460 130 1460 130 Petitions to the Commissioner 1807 50 Petitions related to provisional applications 1807 50 1807 50 Submission of Information Disclosure Statement 1802 40 8021 40 8021 40 Recording each patent assignment per property (times number of properties) \$40 Other Fee (specify)				or **	Extra			1452	110	2452	5	5 Petition to Revive - unavoidable				
Multiple Dependent Claims **Insert 3 and 20, or number previously paid if greater, Reissue see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims 1204 86 2204 43 Reissue Independent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent **Insert 3 and 20, or number previously paid if greater, Reissue see below 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1460 130 1460 130 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1460 130 1460 130 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1460 130 1460 130 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1807 50 1807 50 Petitions related to provisional applications **Insert 3 and 20, or number previously paid if greater, Reissue see below 1807 50 1807 50 Petitions related to provisional applications **Province Province P	Total	52	20		32	9	288	1453	1,330	2453	66	5 Petition to Revive - unintentional				
** Insert 3 and 20, or number previously paid if greater; Reissue see below Large Entity Fee Fee Fee Fee Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims 1204 86 2204 43 Reissue Independent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 1206 18 2205 9 Reissue claims in excess of 20 1207 18 2205 9 Reissue claims in excess of 20 1208 18 2205 9 Reissue claims in excess of 20 1209 18 2205 9 Reissue claims in excess of 20 1800 1801 1806 180 1806 180 Submission of Information Disclosure Statement 40 Recording each patent assignment per property (times number of properties) 40 Other Fee (specify) Cother Fee (specify)	Indep.	3	3		0	43	0	1501	1,330	2501	66	·				
Large Entity Fee Fee Fee Fee Code (\$). Code (\$). Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 1206 180 2205 9 Reissue claims in excess of 20 1207 208 2205 1807 50 1807 50 Petitions related to provisional applications 1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of Information Disclosure Statement 8021 40 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 8021 40 8021 40 Recording each patent assignment per property (times number of properties)	Multiple Dependent Claims							1502	480	2502	240	O Design issue fee (inc. advance copies)				
Fee Fee Fee Fee Fee Fee (\$) Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 1206 1807 50 1807 50 Petitions related to provisional applications 1807 50 1807 50 Petitions related to provisional applications 1808 1809 1809 1809 Submission of Information Disclosure Statement 8021 40 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 8021 40 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 8021 40 8021 40 8021 40 Recording each patent assignment per property (times number of properties)	1							1460	130	1460	130	0 Petitions to the Commissioner				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims 1204 86 2204 43 Reissue Independent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent Other Fee (specify)	Fee	Fee	Fee	Fee	Description	n		1807	50	1807	50	the contract of the contract o				
1203 290 2203 145 Multiple Dependent Claims 1204 86 2204 43 Reissue Independent Claims over Original Patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent 1206 18 2205 9 Reissue claims in excess of 20 and over original patent 1207 18 2205 9 Reissue claims in excess of 20 and over original patent 1208 18 2205 9 Reissue claims in excess of 20 and over original patent 1209 18 2205 9 Reissue claims in excess of 20 and over original patent 1209 18 2205 9 Reissue claims in excess of 20 and over original patent			_				cess of 3	1806	180	1806	180					
1205 18 2205 9 Reissue claims in excess of 20 and over original patent Other Fee (specify)					Multiple De Reissue In	ependent Clair dependent Cl	ms	8021	40	8021	40	0 Recording each patent assignment per)			
Subtotal (2) \$ 288 Subt tal (3) \$ 4	1205	18	2205	9	Reissue cl	aims in exces	s of 20	Other F	ee (speci	ify)						
			_	$\overline{}$		Subtotal	(2) \$ 288					Subt tal (3) \$	40			

Signature (Brian D. Kaul)

Reg. No. 41.885

Date Fen. 4, 2004

Deposit Account No. 23-1123